

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (12/97)

Approved for use through 09/30/00, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390.P7178Total Pages 5First Named Inventor or Application Identifier John W. Horgan et al.Express Mail Label No. EL431890268US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification (Total Pages 15)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
3. Drawings(s) (35 USC 113) (Total Sheets 2)
4. Oath or Declaration (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed) (Note Box 5 below)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).
5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or
declaration is supplied under Box 4b, is considered as being part of the disclosure
of the accompanying application and is hereby incorporated by reference therein.
6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & documents(s))
9. a. 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
10. English Translation Document (if applicable)
11. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. a. Small Entity Statement(s)
 b. Statement filed in prior application, Status still proper and desired
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other: Express Certificate of Mailing

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
of prior application No: _____

18. Correspondence Address

Customer Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here)
or

Correspondence Address Below

NAME David Kaplan
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard
Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8598 FAX (408) 720-9397

JCS25 U.S. PTO
09/470092
12/21/99



EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL431890268US

Date of Deposit: 12-21-99

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Jolene Macqueyr
(Typed or printed name of person mailing paper or fee)

Jolene Macqueyr
(Signature of person mailing paper or fee)

12-21-99
(Date signed)

| | |
|---|-----------------------------------|
| Serial/Patent No.: <u>***</u> | Filing/Issue Date: <u>***</u> |
| Client: <u>Intel Corporation</u> | |
| Title: <u>Method and Apparatus for Encoding Information in an IC Package</u> | |
| BSTZ File No.: <u>042390.P7178</u> | Atty/Secty Initials: <u>DK/jm</u> |
| Date Mailed: <u>December 21, 1999</u> | Docket Due Date: <u></u> |
| The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon: | |
| <input checked="" type="checkbox"/> Amendment/Response (<u>15</u> pgs.) | |
| <input type="checkbox"/> Appeal Brief (<u> </u> pgs.) (in triplicate) | |
| <input type="checkbox"/> Application - Utility (<u> </u> pgs., with cover and abstract) | |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (<u> </u> pgs.) | |
| <input checked="" type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Design (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - PCT (<u> </u> pgs.) | |
| <input type="checkbox"/> Application - Provisional (<u> </u> pgs.) | |
| <input checked="" type="checkbox"/> Assignment and Cover Sheet | |
| <input checked="" type="checkbox"/> Certificate of Mailing | |
| <input checked="" type="checkbox"/> Declaration & POA (<u>5</u> pgs.) | |
| <input checked="" type="checkbox"/> Disclosure Docs & Org & Copy of Inventor's Signed Letter (<u> </u> pgs.) | |
| <input checked="" type="checkbox"/> Drawings: <u>2</u> # of sheets includes <u>3</u> figures | |
| <input type="checkbox"/> Other: _____ | |
| <input checked="" type="checkbox"/> Express Mail No.: <u>EL431890268US</u> <input type="checkbox"/> Check No. <u>32281</u> | |
| <input type="checkbox"/> Month(s) Extension of Time <u> </u> Amt: <u>\$760.00</u> | |
| <input type="checkbox"/> Information Disclosure Statement & PTO-149 (<u> </u> pgs.) <input type="checkbox"/> Check No. <u>32282</u> | |
| <input type="checkbox"/> Issue Fee Transmittal <u> </u> Amt: <u>\$40.00</u> | |
| <input type="checkbox"/> Notice of Appeal | |
| <input type="checkbox"/> Petition for Extension of Time | |
| <input type="checkbox"/> Petition for <u> </u> | |
| <input type="checkbox"/> Postcard | |
| <input type="checkbox"/> Power of Attorney (<u> </u> pgs.) | |
| <input type="checkbox"/> Preliminary Amendment (<u> </u> pgs.) | |
| <input type="checkbox"/> Reply Brief (<u> </u> pgs.) | |
| <input type="checkbox"/> Response to Notice of Missing Parts | |
| <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business | |
| <input checked="" type="checkbox"/> Transmittal Letter, <u>two</u> copies | |
| <input type="checkbox"/> Fee Transmittal, in duplicate | |

PTO
jc525 U.S.
09/470092

12/21/99

FEE TRANSMITTAL FOR FY 1999

TOTAL AMOUNT OF PAYMENT (\$) 800.00

Complete if Known:

Application No. _____

Filing Date _____

First Named Inventor John W. Horigan et al.

Group Art Unit _____

Examiner Name _____

Attorney Docket No. 042390.P7178

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number _____
Deposit Account Name _____ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.172. Payment Enclosed: Check
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid | |
|--------------|---------------|-----------------|------------------------------------|----------|
| Fee Code | Fee Code (\$) | | | |
| 101 | 760 | 201 380 | Utility application filing fee | \$760.00 |
| 106 | 310 | 206 155 | Design application filing fee | |
| 107 | 480 | 207 240 | Plant filing fee | |
| 108 | 760 | 208 380 | Reissue filing fee | |
| 114 | 150 | 214 75 | Provisional application filing fee | |

SUBTOTAL (1)\$ 760.002. EXTRA CLAIM FEES

| Fee Paid | Extra Claims | Fee from below |
|-----------------------------|-------------------|-----------------------------|
| Total Claims <u>18</u> | - 20** = <u>0</u> | X <u>\$18.00</u> = <u>0</u> |
| Independent Claims <u>3</u> | - 3** = <u>0</u> | X <u>\$78.00</u> = <u>0</u> |
| Multiple Dependent | | = <u>0</u> |

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code (\$) | Fee Description |
|----------|----------|---------------|---|
| 103 | 18 | 203 | 9 Claims in excess of 20 |
| 102 | 78 | 202 | 39 Independent claims in excess of 3 |
| 104 | 260 | 204 | 130 Multiple dependent claim, if not paid |
| 109 | 78 | 209 | 39 **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)\$ 0

06/08/99

- 1 -

PTO/SB/17 (12-98)

Patent fees are subject to annual revisions. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.

See Forms PTO/SB/09-12

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| <u>Large Entity</u> | <u>Small Entity</u> | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------|---------------------|--|-----------------|
| Fee Code | Fee Code | Fee Description | |
| 105 | 130 | Surcharge - late filing fee or oath | |
| 127 | 50 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | Non-English specification | |
| 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | Extension for response within first month | |
| 116 | 380 | Extension for response within second month | |
| 117 | 870 | Extension for response within third month | |
| 118 | 1,360 | Extension for response within fourth month | |
| 128 | 1,850 | Extension for response within fifth month | |
| 119 | 300 | Notice of Appeal | |
| 120 | 300 | Filing a brief in support of an appeal | |
| 121 | 260 | Request for oral hearing | |
| 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | Petition to revive unavoidably abandoned application | |
| 141 | 1,210 | Petition to revive unintentionally abandoned application | |
| 142 | 1,210 | Utility issue fee (or reissue) | |
| 143 | 430 | Design issue fee | |
| 144 | 580 | Plant issue fee | |
| 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | Submission of Information Disclosure Stmt | |
| 581 | 40 | Recording each patent assignment per property (times number of properties) | \$40.00 |
| 146 | 760 | For filing a submission after final rejection (see 37 CFR 1.129(a)) | |
| 149 | 760 | For each additional invention to be examined (see 37 CFR 1.129(a)) | |
| Other fee (specify) | | | |
| Other fee (specify) | | | |

SUBTOTAL (3)\$ 40.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: David Kaplan

Signature 

Date 12/21/99

Reg. Number 41,106

Deposit Account User ID

(complete if applicable)